

**WHAT IS CLAIMED IS:**

1. A shorts type disposable diaper comprising a liquid-permeable topsheet, a liquid-impermeable anti-leakage sheet and a liquid-retentive absorbent core, and having a plurality of body-surrounding elastic members provided at a body-surrounding portion which is located between a waist opening portion and a leg opening portion, said body-surrounding elastic members extending in the circumferential direction of the diaper, wherein:

said body-surrounding elastic members are fixedly disposed in at least side portions which extend outward from longitudinal side edges of said absorbent core in a stretched state so as to manifest elastic contractibility, but are not disposed in at least the center of the portion where said absorbent core exists, or alternatively, are disposed in the portion where said absorbent core exists in such a manner that elastic contractibility does not manifest in at least said center,

the ratio of the width of said absorbent core at the position which corresponds to the position where said body-surrounding elastic members are disposed to the width of said diaper is 30 to 60%, and

the ratio of the width of parts in which said elastic members manifest elastic contractibility to the width of said diaper is 40 to 95%.

2. The shorts type disposable diaper according to claim 1, wherein said body-surrounding elastic members are disposed between an outer sheet which constitutes the outermost surface of said diaper and said anti-leakage sheet or any other sheet.

3. The shorts type disposable diaper according to claim 2, wherein: said diaper comprises an absorbent body having said topsheet, said anti-leakage sheet and said absorbent core and an exterior member having said outer sheet, said exterior member is disposed on the anti-leakage sheet side of said absorbent body, and said absorbent body and said exterior member are fixed together by partial bonding.

4. The shorts type disposable diaper according to claim 1, wherein: an elastic member which extends in the circumferential direction of the diaper is fixedly disposed in the waist opening portion, and the 30% elongation stress of said waist opening portion is greater than the 30% elongation

stress of the portion of said body-surrounding portion where said body-surrounding elastic members are disposed.

5. The shorts type disposable diaper according to claim 1, wherein said absorbent core has a Taber stiffness of 0.5 to 20 gf-cm.